

$Z\gamma$ type	FSR
Photon type	Central Photon
Lepton Channel	$ee\gamma + \mu\mu\gamma$
$\int \mathcal{L} dt (pb^{-1})$	1074 (e) + 2007 (μ)
K-Factor	1.4
$\sigma_{LO}(pb)$	2.4
$\sigma_{NLO}(pb)$	3.3 ± 0.3
$\sigma^{obs}(\text{pb})$	$3.4 \pm 0.2(\text{stat.}) \pm 0.2(\text{syst.}) \pm 0.2(\text{lum})$
$N_{\gamma+Jet}^{bkg}$	2.4 ± 1.6
N_{Z+Jet}^{bkg}	24.3 ± 5.9
N_{SM}^{exp}	469.7 ± 21.8
$N_{SM}^{exp} + N_{QCD}^{bkg}$	496.4 ± 22.6
N^{obs}	505 (236 $ee\gamma$ + 269 $\mu\mu\gamma$)